

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

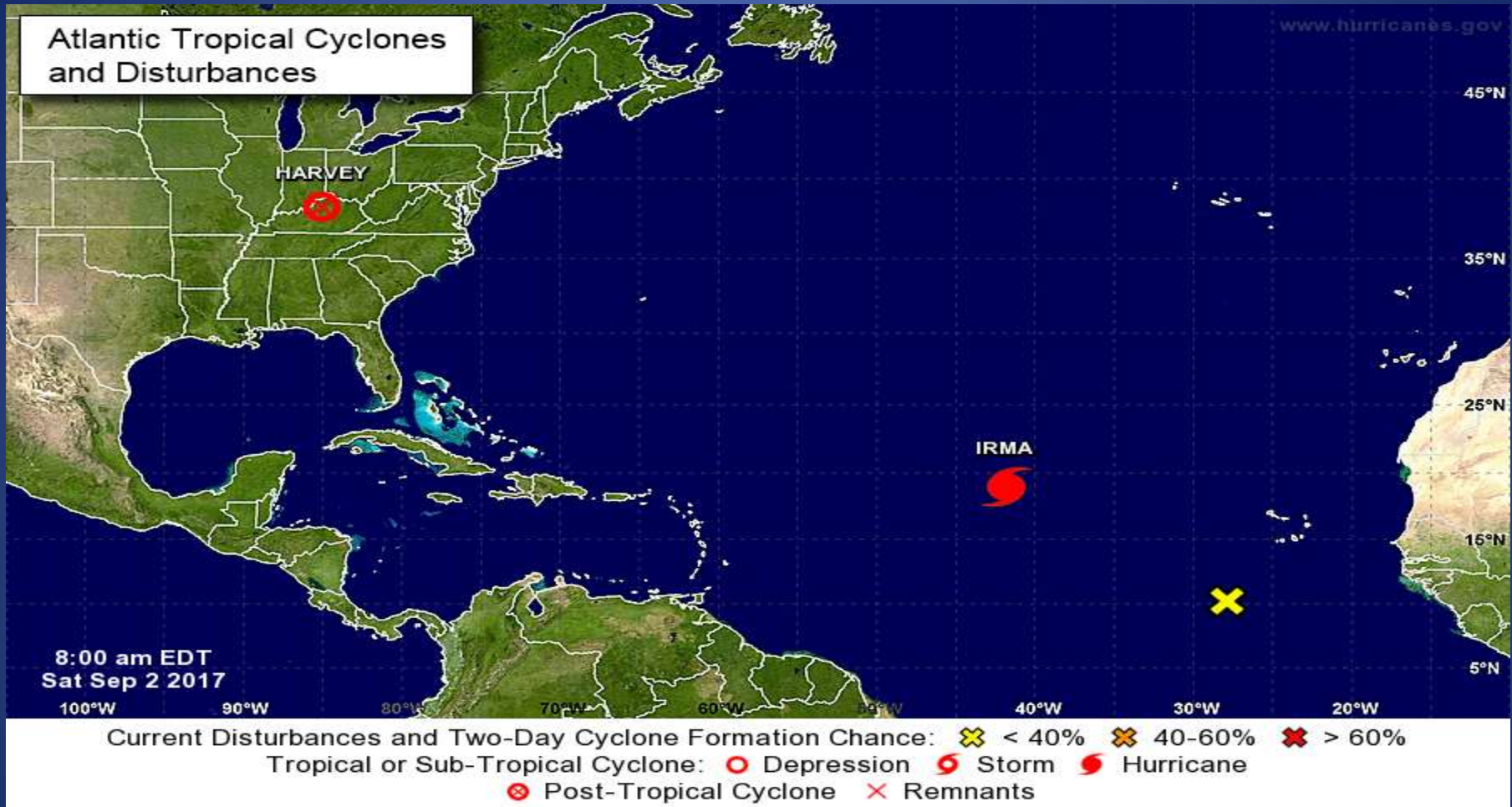


Situation Awareness Brief



Saturday, September 2nd 2017
As of 0900 CST

Tropical Weather Awareness



For the North Atlantic...Caribbean Sea and the Gulf of Mexico: The National Hurricane Center is issuing advisories on Hurricane Irma, located over the central tropical Atlantic Ocean. The Weather Prediction Center is issuing advisories on Post-Tropical Cyclone Harvey, located over Kentucky. Disorganized showers and thunderstorms located a few hundred miles southwest of the Cabo Verde Islands are associated with a tropical wave. Environmental conditions are expected to become more conducive for development in a couple of days, and this system could become a tropical depression early next week while it moves westward at 10 to 15 mph over the tropical Atlantic. * Formation chance through 48 hours...low...near 0 percent. * Formation chance through 5 days...medium...60 percent.

Incidents Reported to the State Operations Center (last 24 hours)

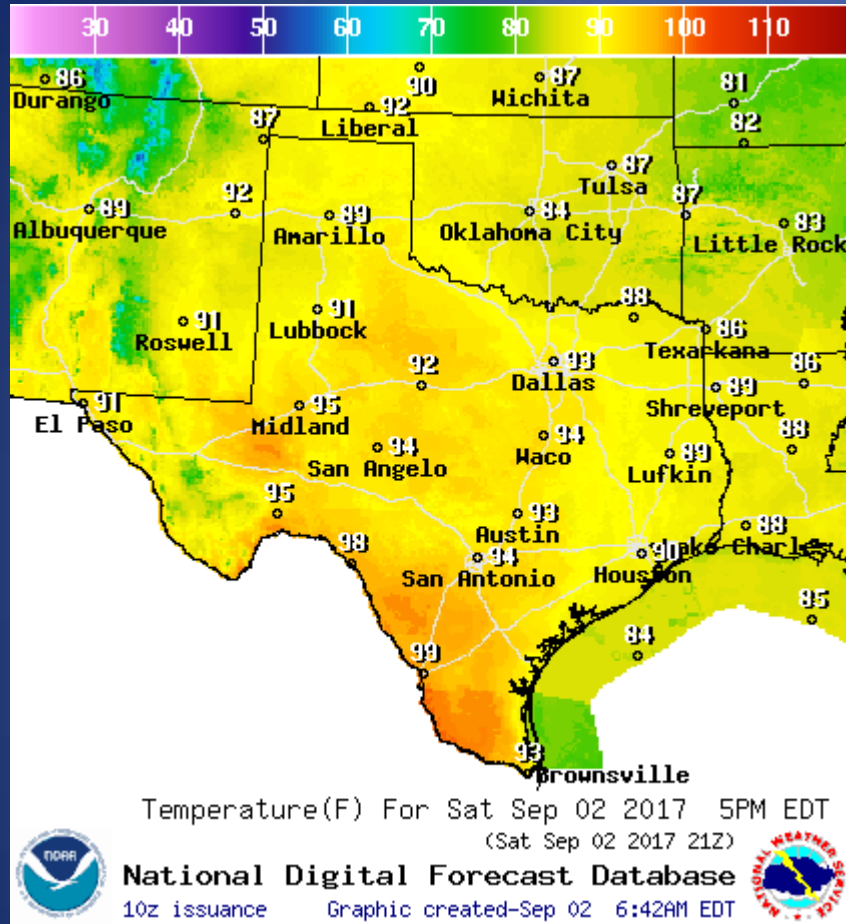
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
09/01/17	Preliminary Earthquake Report for Western Texas 31.2 -103.8 (58136)	Ector County	N
09/01/17	SILVER Alert Discontinuation for Hill Country Sheriff's Office	Hill County	Y
09/01/17	Initial Report of a Road Closure	Tyler County	N
09/01/17	Final Report of Road Closure	Tyler County	Y

Informational Products

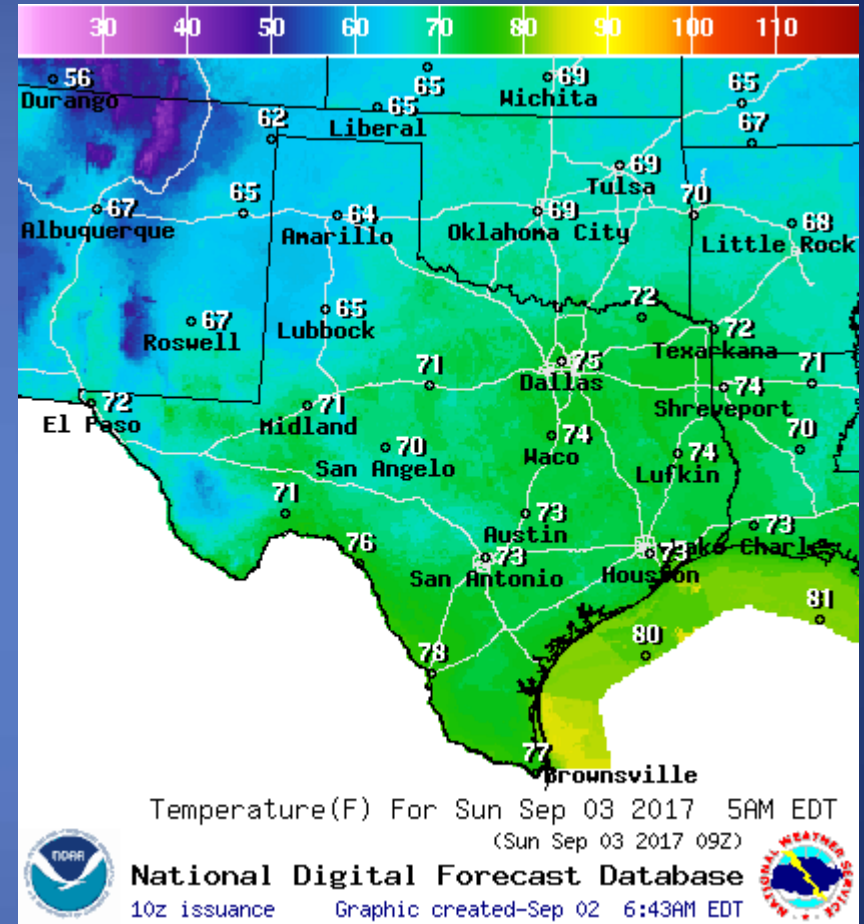
Distributed by the State Operations Center

DATE	SUBJECT
09/01/17	NWS Brownsville: Weather Update: Not Much to See in the Southwest Gulf, but Some Things to Look For Next Week
09/01/17	SITREP #10 Tropical Harvey
09/02/17	NWS Lake Charles, LA: Public Information Statement - RAINFALL RECORDS FOR AUGUST 2017
09/02/17	Daily NWS Threat Brief for Saturday, September 2, 2017 for FEMA Region 6

Weather Forecast

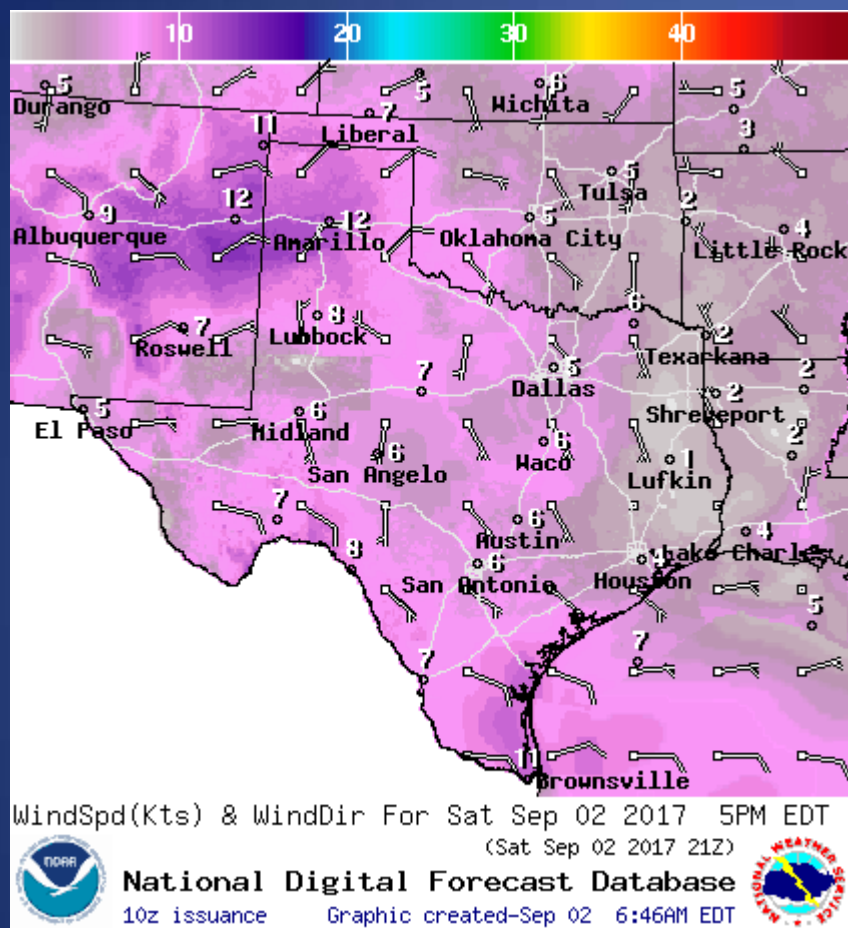


Highs

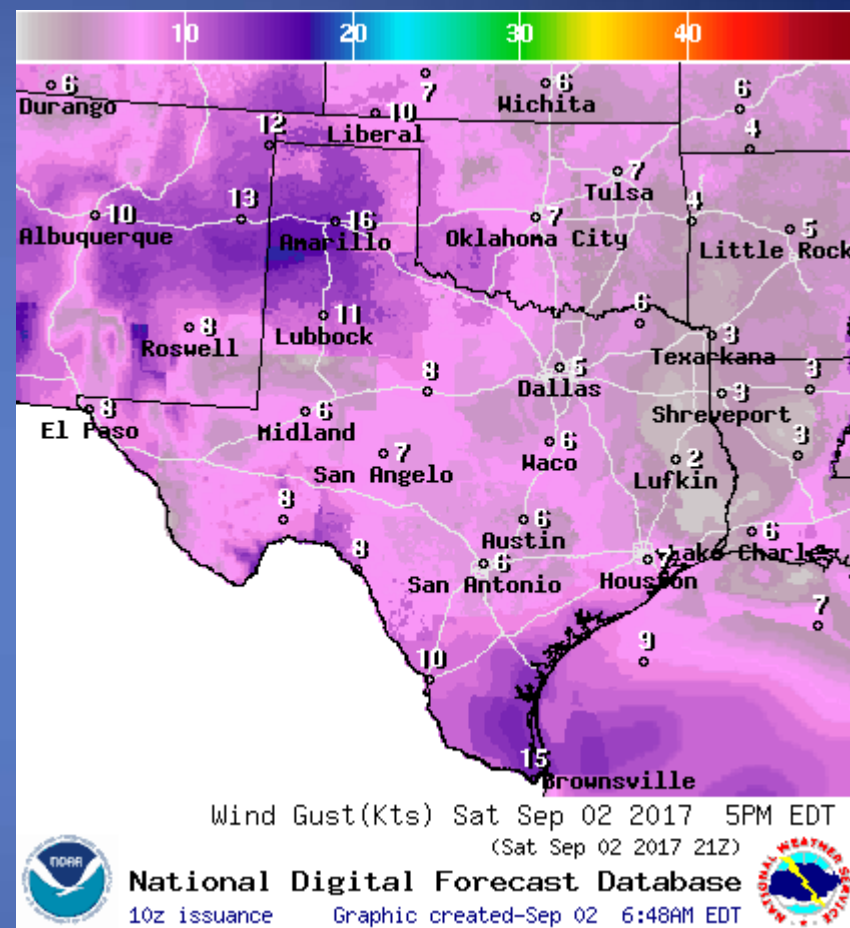


Lows

Weather Forecast



Wind Speeds



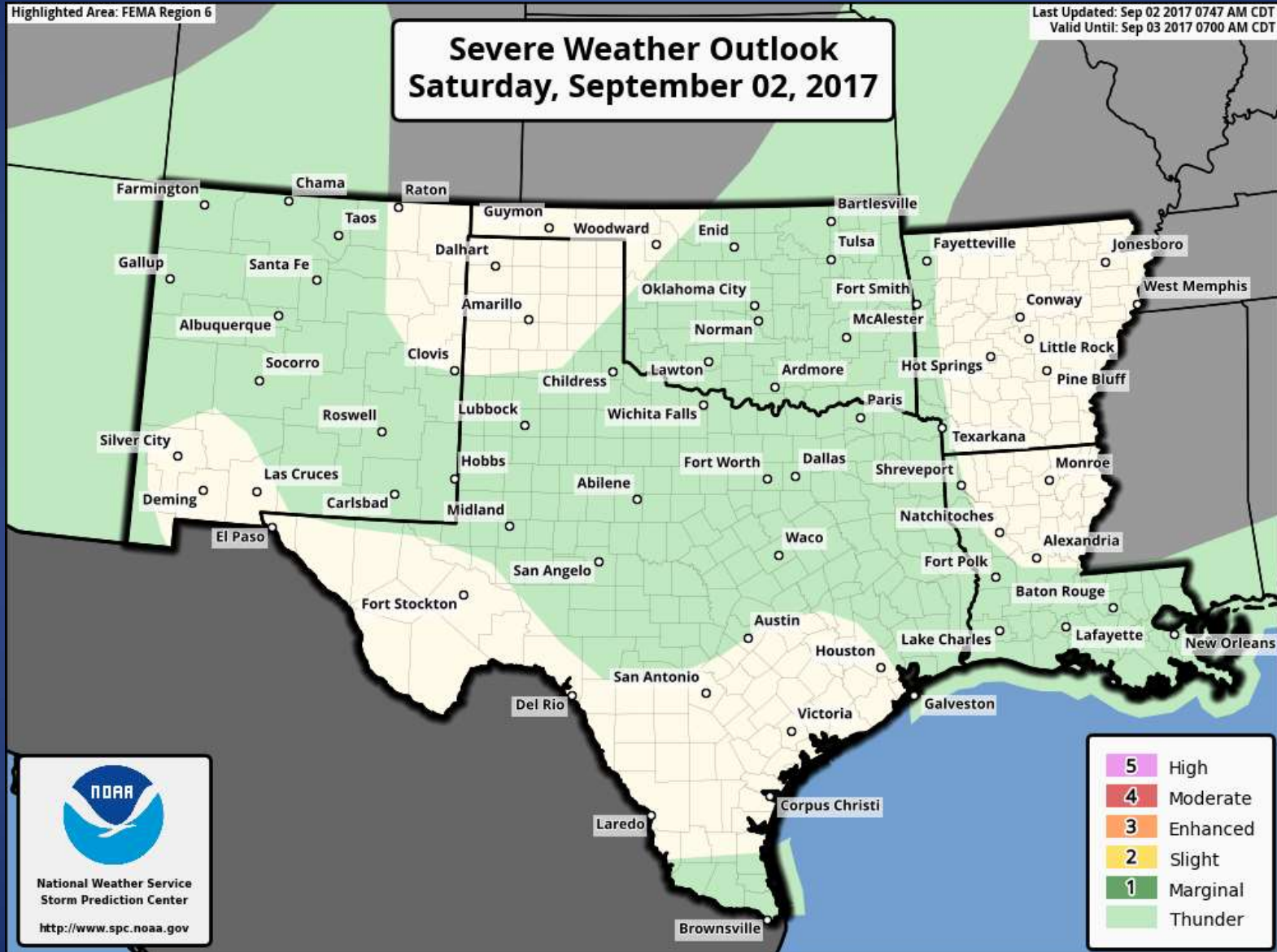
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Sep 02 2017 0747 AM CDT
Valid Until: Sep 03 2017 0700 AM CDT

Severe Weather Outlook Saturday, September 02, 2017



Hazardous Weather



River Flooding Forecasts

National Weather Service Houston/Galveston

When Will Major Flooding Recede?

Tropical Storm Harvey



West Gulf
River Forecast Center

Area	Waterway	Below Major Recession Date	Additional Info
Columbus	Lower Colorado River	Receded	Drop out of flood Thursday night
Cuero	Guadalupe	Receded	Continue to fall as two rivers meeting are falling
Houston	Cypress Creek	Receded	Rapid Recession ongoing
Houston	West Fork San Jacinto near Humble	Saturday 9/2	Is receding but to still above major thru today
Victoria	Guadalupe	Saturday 9/2	Crested Thursday, falling below major on Saturday
Boling	San Bernard River	Sunday 9/3	Above record; expect a sharp recession this weekend
Kountze	Village Creek	~9/3 - 9/5	Gage out; has a lot of small bayous that impact height
Wharton	Lower Colorado	Monday 9/4	Broad crest now before beginning to fall this weekend
Below Lake Limestone	Trinity River	Beyond Wed. 9/6	Livingston reducing releases, crest at Liberty today
Richmond	Brazos River	Beyond Wed. 9/6	Above record last year, still rising, crest ~56 feet Fri/Sat
Beaumont	Lower Neches	Beyond Wed. 9/6	Crest Saturday around 20 feet (No Gage) Above Record
Deweyville	Sabine River	Beyond Wed. 9/6	Toledo Bend still releasing, crest 31.57' tomorrow
Orange	Sabine River	Beyond Wed. 9/6	Crest 6.8 feet Monday and stay elevated into next week
Houston	Buffalo Bayou	Until Further Notice	Dictated by releases from Addicks and Barker
Brazoria County	Brazos River	Beyond next week	Probably the longest recession time
Sweeney	San Bernard	Beyond next week	May be part of the Brazos and Colorado Rivers



@NWSHouston

weather.gov/houston

Image 9/1/2017
Created 6:02 PM

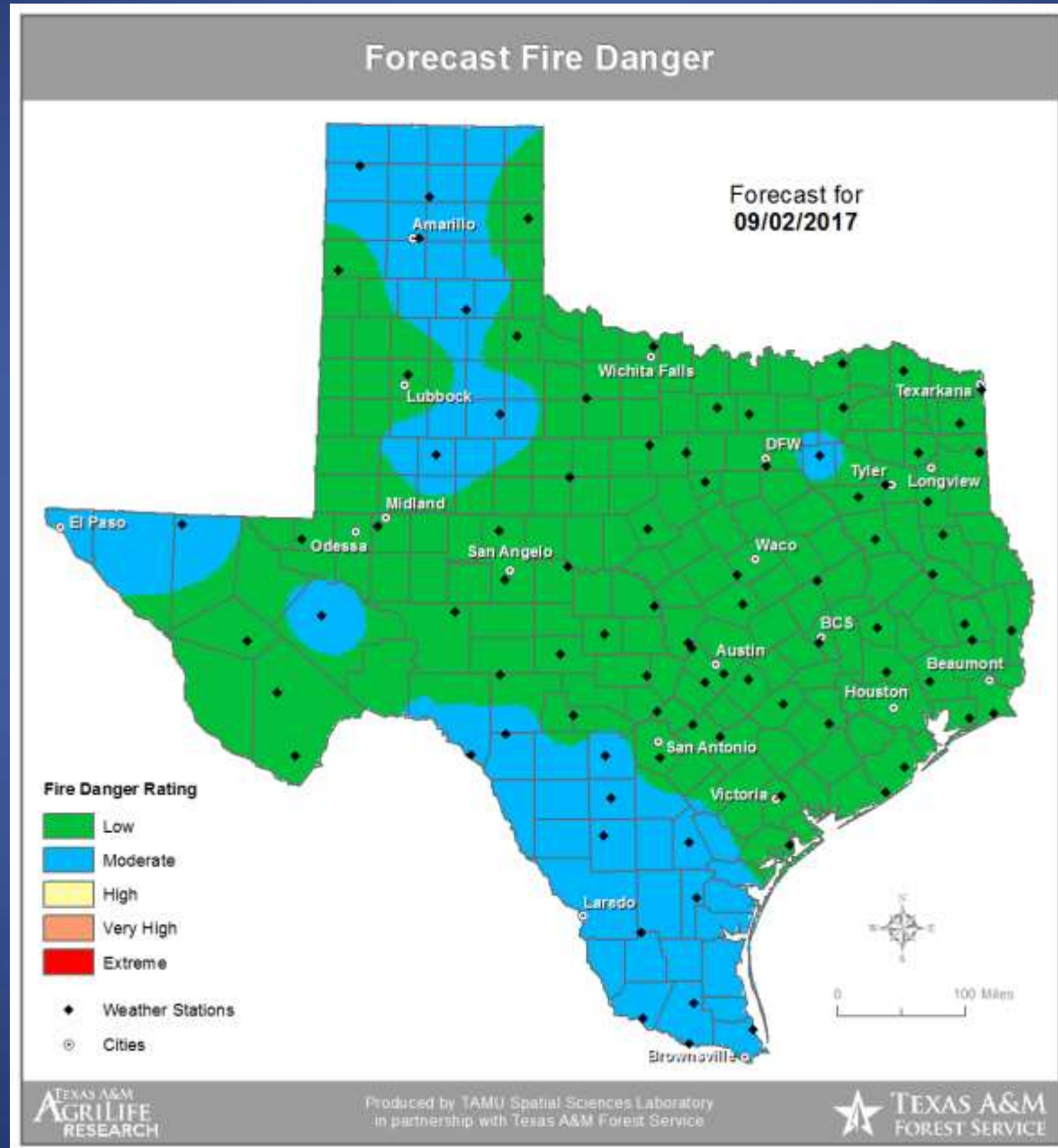
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/01/17	Flood Warning Continues	Austin, Brewer, Calhoun, Dewitt, Harris, Refugio, San Jacinto, Presidio, Victoria, Waller Counties; Rio Grande below Presidio and Rio Grande Presidio County, Neches River affecting Jefferson County; Copano Creek in Aransas and Refugio Counties; Guadalupe River in Calhoun, Refugio, and Victoria Counties; Village Creek, Neches River and Pine Island Bayou
09/01/17	Flood Warning Remains in Effect	Austin, Brazoria, Colorado, Harris, Liberty, and Menard Counties; Colorado River in Matagorda County; San Bernard River in Austin, Brazoria, Fort Bend, and Wharton; Menard Creek and Trinity River in Chambers, Liberty, and Polk Counties; Brazos River affecting Austin, Fort Bend, and Brazoria Counties; Colorado River in Matagorda and San Jacinto River Basin

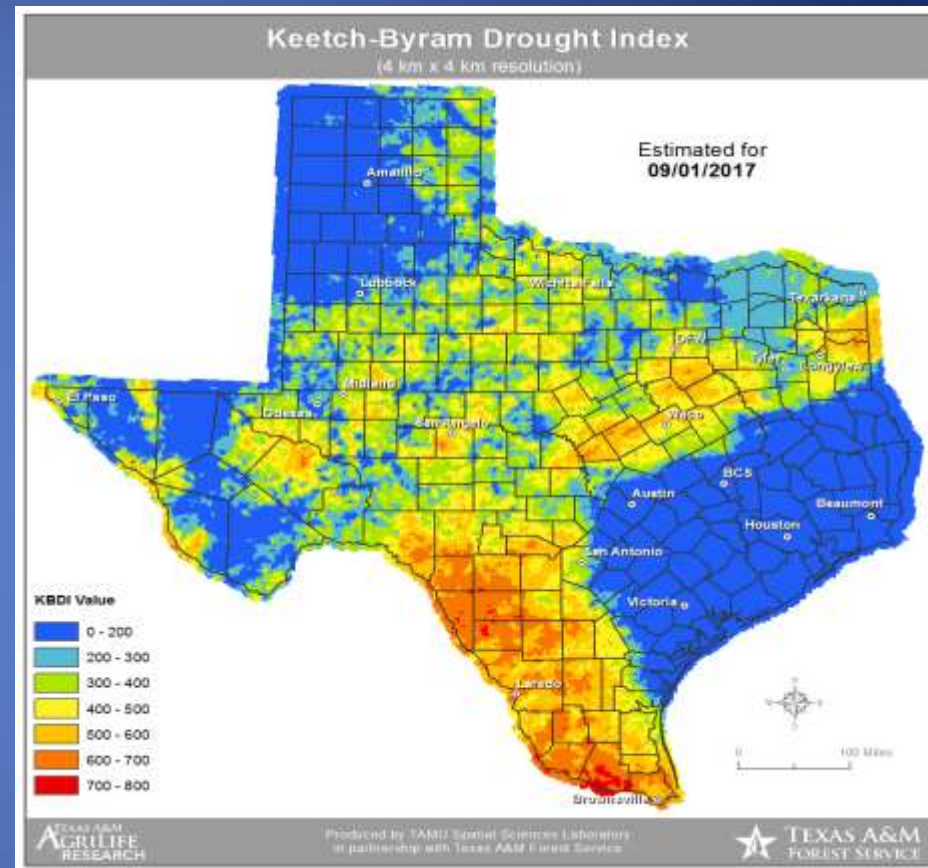
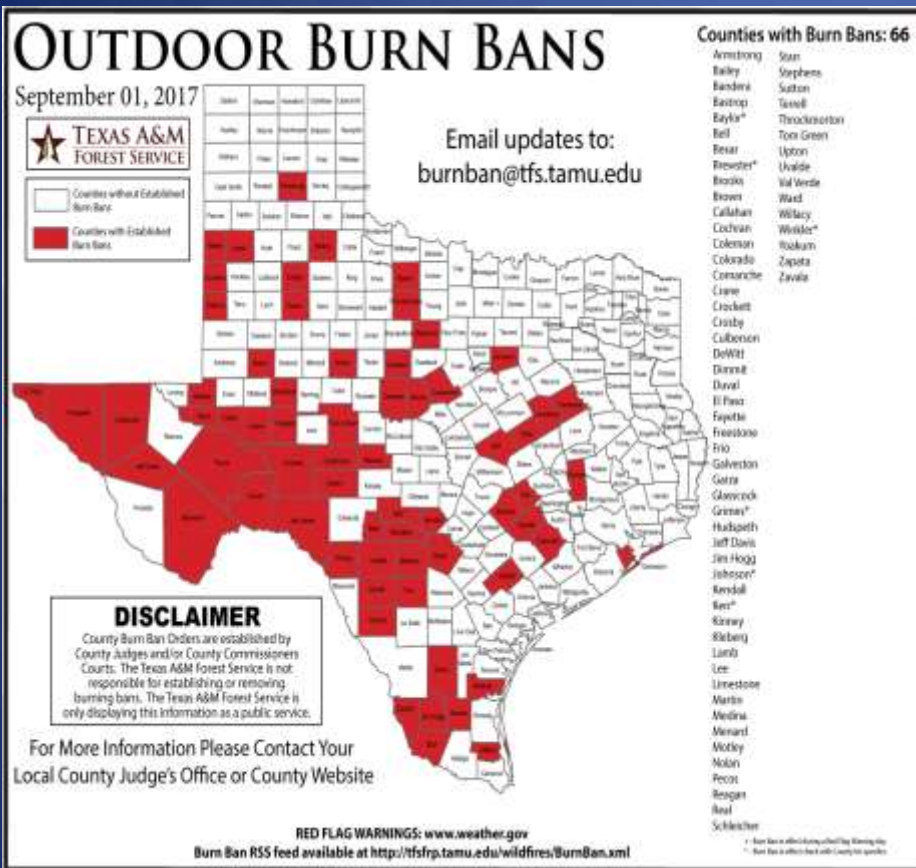
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/01/17	Flood Warning	Brazoria County
09/01/17	Flood Warning (waterways)	Colorado River affecting Matagorda County
09/01/17	Severe Thunderstorm Warning	Dallam and Sherman Counties
09/02/17	Dense Fog Advisory	Duval, Jim Wells, Kleberg, Nueces, San Patricio, McMullen, Live Oak, Bee, Goliad Refugio and Victoria Counties

Fire Danger Forecast

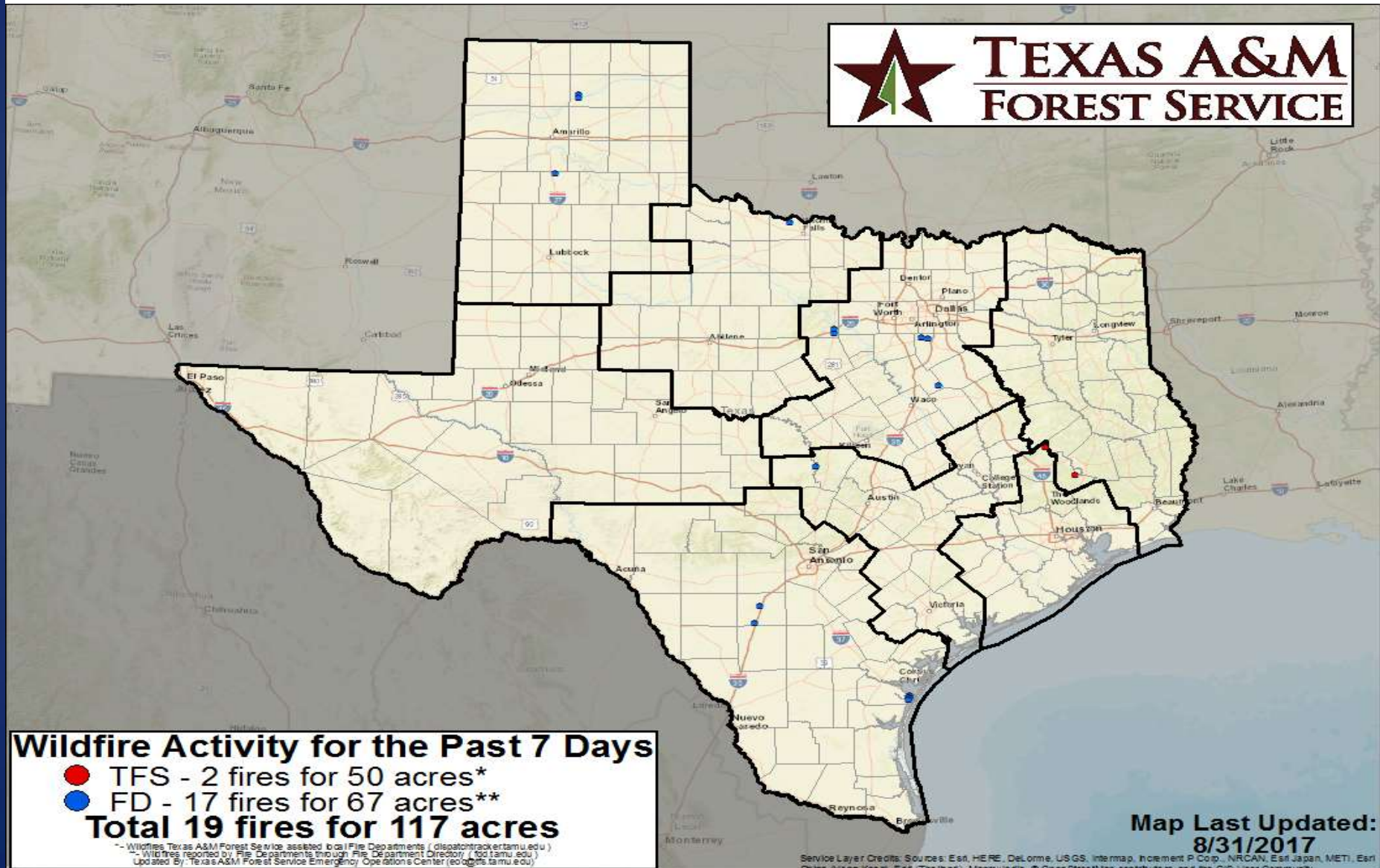


Burn Bans and KBDI INDEX



Fire Activity (*Last 24 Hours)

Reports 570 (no change) fires and 655,062 (no change) acres destroyed this year. There are 66 (+1) counties with burn bans. The Keetch-Byram Drought Index list 52 (no change) counties with an average over 400.



Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/01/17	09/03/17	Arlington	Texas Rangers Home Baseball Game
09/01/17	09/03/17	Houston	Houston Astros Home Baseball Game
09/01/17	09/03/17	West	Westfest Fair
09/02/17	09/02/17	Dallas	Southern Methodist University Home Football Game
09/02/17	09/02/17	Fort Worth	Texas Christian University Home Football Game
09/02/17	09/02/17	Denton	University of North Texas Home Football Game
09/02/17	09/02/17	Lubbock	Texas Tech University Home Football Game
09/02/17	09/02/17	Waco	Baylor University Home Football Game
09/02/17	09/02/17	Austin	University of Texas Home Football Game
09/02/17	09/02/17	San Antonio	University of Texas San Antonio Home Football Game
09/02/17	09/02/17	San Marcos	Texas State University Home Football Game